Title: Inotr pic aand Diuretic Effects f GLP-1 and GLP-1 Agonists

Inventor: YOUNG et al. Express Mail N . EV320029284US

Filed: Herewith Figure 1 f 18

Response of MAP to GLP-1

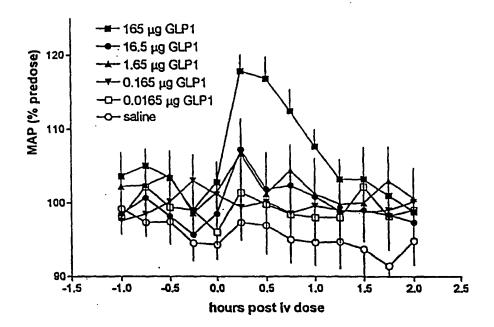


FIGURE 1A

Title: Inotr pic aand Diuretic Effects f GLP-1 and GLP-1 Ag nists Inventor: YOUNG et al.

Express Mail No. EV320029284US

Filed: Herewith

Figure 2 of 18

Dose-response curve: MAP to GLP-1

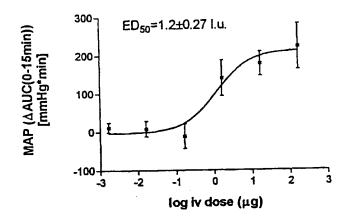


FIGURE 1B

Title: Inotr pic aand Diuretic Effects of GLP-1 and GLP-1 Agonists Inventor: YOUNG et al. Express Mail No. EV320029284US Filed: Herewith Figure 3 of 18

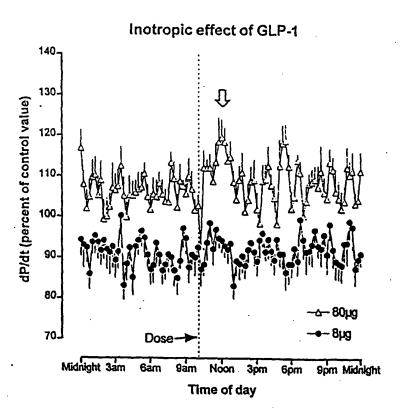


FIGURE 2

Title: motr pic aand Diuretic Effects of GLP-1 and GLP-1 Agonists Inventor: YOUNG et al. Express Mail N . EV320029284US

Filed: Herewith Figure 4 f 18

Response of urine flow to GLP-1

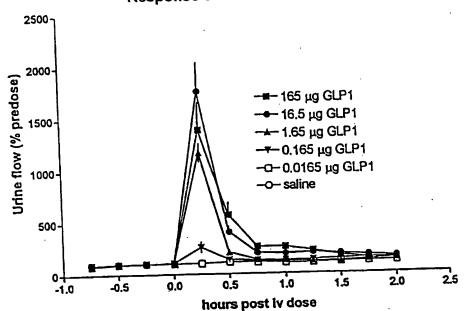


FIGURE 3A

Title: In tr pic aand Diuretic Effects f GLP-1 and GLP-1 Ag nists Inventor: YOUNG et al.

Express Mail N . EV320029284US

Filed: Herewith

Figure 5 of 18

Dose-response curve: Urine flow to GLP-1

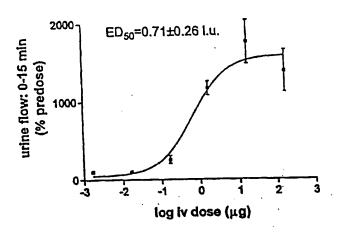


FIGURE 3B

Title: In tropic aand Diuretic Effects of GLP-1 and GLP-1 Agonists
Inventor: YOUNG et al.
Express Mail N . EV320029284US

Filed: Herewith Figure 6 f 18

Response of sodium excretion to GLP-1

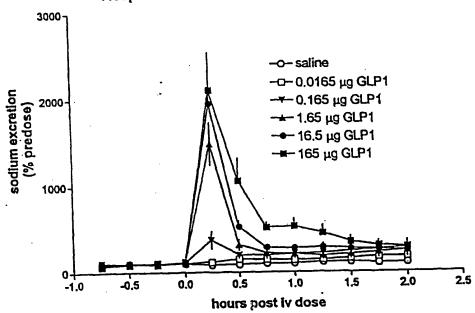


FIGURE 4A

Title: Inotr pic aand Diuretic Effects f GLP-1 and GLP-1 Agonists Inventor: YOUNG et al.

Express Mail No. EV320029284US

Filed: Herewith

Figure 7 of 18

Dose-response curve: Sodium excretion to GLP-1

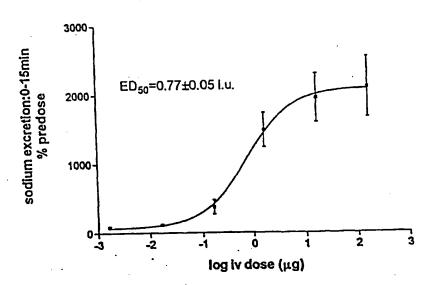


FIGURE 4B

Title: In tropic aand Diuretic Effects of GLP-1 and GLP-1 Agonists
Inventor: YOUNG et al.
Express Mail N . EV320029284US
Filed: Herewith

Figure 8 f 18

Response of urine potassium concentration to GLP-1

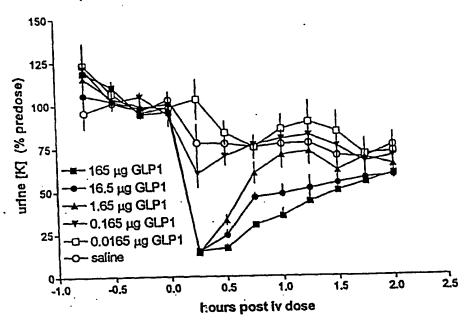


FIGURE 5A

Title: In tropic aand Diuretic Effects of GLP-1
and GLP-1 Agonists
Inventor: YOUNG et al.
Express Mail No. EV320029284US
Filed: Herewith
Figure 9 of 18

Dose-response curve: Urine potassium concentration to GLP-1

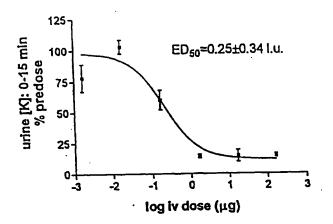


FIGURE 5B

Title: In tropic aand Diuretic Effects of GLP-1 and GLP-1 Agonists

Inventor: YOUNG et al. Express Mail N . EV320029284US

Filed: Herewith Figure 10 of 18

Response of MAP to Exendin-4

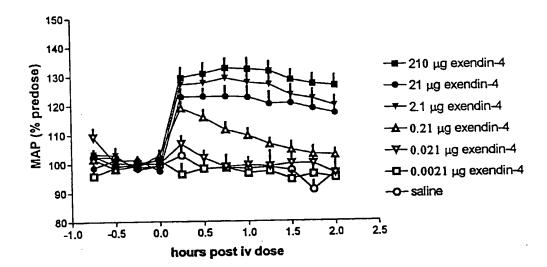


FIGURE 6A

Title: Inotr pic aand Diuretic Effects of GLP-1 and GLP-1 Agonists Inventor: YOUNG et al. Express Mail N . EV320029284US

Filed: Herewith Figure 11 of 18

Dose-Response Curve: MAP to Exendin-4

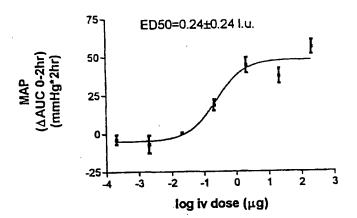


FIGURE 6B

Title: Inotropic aand Diuretic Effects of GLP-1

and GLP-1 Agonists Inventor: YOUNG et al. Express Mail No. EV320029284US

Filed: Herewith Figure 12 f 18

Ionotropic effect of exendin-4

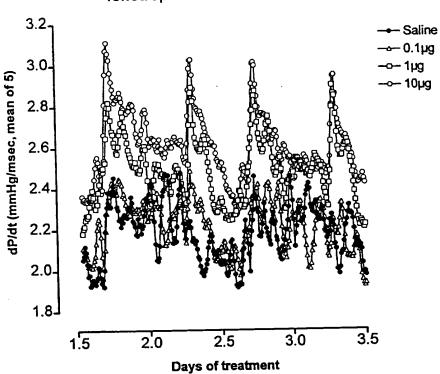


Figure 7

Title: Inotr pic aand Diuretic Effects of GLP-1 and GLP-1 Ag nists Inventor: YOUNG et al. Express Mail N . EV320029284US

Filed: Herewith Figure 13 of 18

Response of Urine Flow to Exendin-4

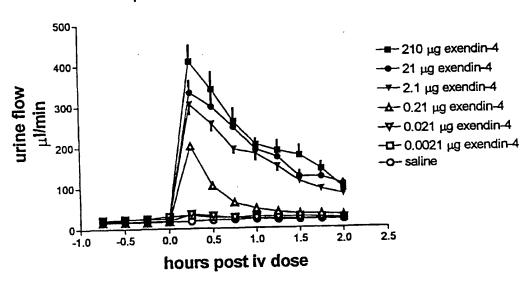


FIGURE 8A

Title: In tr pic aand Diuretic Effects of GLP-1 and GLP-1 Agonists
Inventor: YOUNG et al.
Express Mail N . EV320029284US

Filed: Herewith Figure 14 of 18

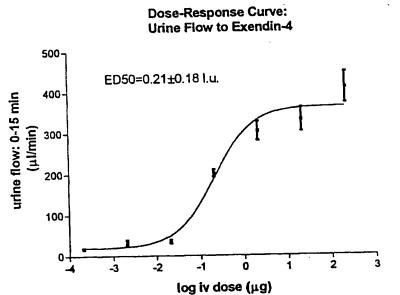


FIGURE 8B

Title: Inotr pic aand Diuretic Effects of GLP-1

and GLP-1 Agonists Inventor: YOUNG et al. Express Mail N . EV320029284US

Filed: Herewith Figure 15 of 18

Response of Sodium Excretion to Exendin-4

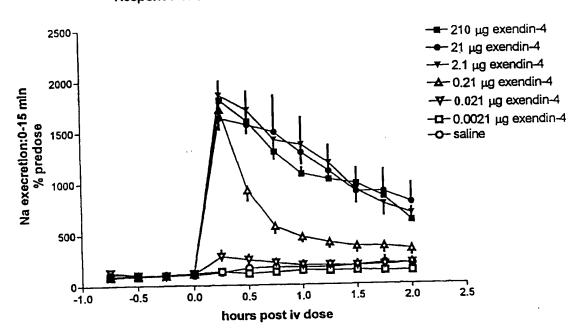


FIGURE 9A

Title: In tropic aand Diuretic Effects of GLP-1 and GLP-1 Agonists
Inventor: YOUNG et al.
Express Mail N . EV320029284US
Filed: Herewith
Figure 16 of 18

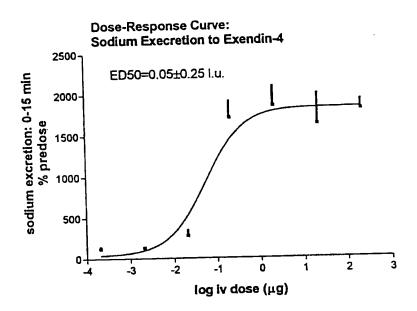


FIGURE 9B

Title: In tr pic aand Diuretic Effects f GLP-1 and GLP-1 Agonists Inventor: YOUNG et al.

Express Mail No. EV320029284US

Filed: Herewith

Figure 17 of 18

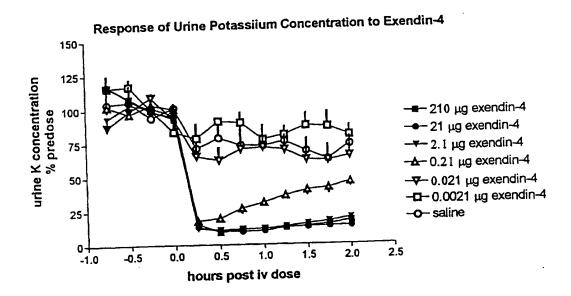


FIGURE 10A

Title: In tropic aand Diuretic Effects of GLP-1 and GLP-1 Agonists
Inventor: YOUNG et al.
Express Mail N . EV320029284US
Filed: Herewith
Figure 18 f 18

Dose-Response Curve:
Urine Potassium Concentration to Exendin-4

ED50=0.07±0.26 l.u.

log iv dose (µg)

FIGURE 10B